## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5619	("149"/\$ or "102"/\$ or "280"/\$).ccls. and (gas and (generant or generator))	US-PGPUB; USPAT	OR	ON	2007/07/26 14:03
L2	1247	("149"/\$ or "102"/\$ or "280"/\$).ccls. and (gas and (generant or generator)) and (( surface with area) or (blowing) or (bubble ) )	US-PGPUB; USPAT	OR	ON	2007/07/26 14:05
L4	237	("149"/\$ or "102"/\$ or "280"/\$).ccls. and (gas and (generant or generator)) and ( (( surface with area) or (blowing) or (bubble )) same increase )	US-PGPUB; USPAT	OR	ON	2007/07/26 14:09
L5	209	("149"/\$ or "102"/\$ or "280"/\$).ccls. and (gas near2 (generant or generator)) and ( (( surface with area) or (blowing) or (bubble )) same increase )	US-PGPUB; USPAT	OR	ON	2007/07/26 14:09
L6	156	("149"/\$ or "102"/\$ or "280"/\$).ccls. and (gas near2 (generant or generator)) and ( (( surface with area) or (blowing) or (bubble )) same increase ) and (ignition or ignitor)	US-PGPUB; USPAT	OR .	ON	2007/07/26 14:10
L8	20	("149"/\$ or "102"/\$ or "280"/\$).ccls. and (gas near2 (generant or generator)) and ( ( (( surface with area) or (blowing) or (bubble )) same increase ) same (ignition or ignitor) ) and (fuel same (metal or metaloid))	US-PGPUB; USPAT	OR	ON	2007/07/26 15:57
L9	17	("149"/\$ or "102"/\$ or "280"/\$).ccls. and (gas near2 (generant or generator)) and ( ( (( surface with area) or (blowing) or (bubble )) same increase same (material or agent) ) same (ignition or ignitor) ) and (fuel same (metal or metaloid))	US-PGPUB; USPAT	OR	ON	2007/07/26 14:23
L10	217	("149"/\$ or "102"/\$ or "280"/\$).ccls. and (gas near2 (generant or generator)) and (fuel same metal) and (bicarbonate or oxalate or carbonate or carbamate)	US-PGPUB; USPAT	OR	ON	2007/07/26 14:26
L11	171	("149"/\$ or "102"/\$ or "280"/\$).ccls. and (gas near2 (generant or generator)) and (fuel same metal) and binder and (bicarbonate or oxalate or carbonate or carbamate)	US-PGPUB; USPAT	OR	ON	2007/07/26 14:27

## **EAST Search History**

L12	114	("149"/\$ or "102"/\$ or "280"/\$).ccls. and (gas near2 (generant or generator)) and (fuel same metal) and binder and ( (bicarbonate or oxalate or carbonate or carbamate) same (gas or (surface near2 area) ) )	US-PGPUB; USPAT	OR	ON	2007/07/26 15:24
L13	1	("6805377").PN.	US-PGPUB; USPAT	OR .	OFF	2007/07/26 15:24
L14	40	("3733088"   "3799573"   "4005876"   "4200615"   "4878690"   "5094475"   "5139588"   "5322322"   "5439250"   "5462308"   "5540154"   "5540459"   "5542704"   "5547638"   "5562303"   "5588672"   "5626360"   "5743556"   "5827996"   "5846933"   "5868424"   "5871228"   "6019861"   "6029994"   "6032979"   "6039820"   "6051158"   "6056319"   "6077371"   "6170867"   "6177028"   "6315847"   "6416599"). PN. OR ("6805377").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/26 15:51
L15	.1	("5626360").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/26 15:51
L16	33	("3062147"   "3069844"   "3828676"   "4005876"   "4133707"   "4200615"   "4278638"   "4358998"   "4561675"   "4846368"   "4865635"   "4878690"   "4919897"   "4922823"   "4923212"   "5078422"   "5259643"   "5308370"   "5407226"   "5407227").PN. OR ("5626360").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/26 15:51
L17	4268	("149"/\$ or "102"/\$ or "280"/\$).ccls. and ( (igniter or ignition or fuse or primer).ab. or (igniter or ignition or primer).ti. )	US-PGPUB; USPAT	OR	ON	2007/07/26 15:59
L18	141	("149"/\$ or "102"/\$ or "280"/\$).ccls. and ( (igniter or ignition or fuse or primer).ab. or (igniter or ignition or primer).ti. ) and (carbonate or bicarbonate or oxalate or carbamate)	US-PGPUB; USPAT	OR	ON	2007/07/26 16:00
L19	84	("149"/\$ or "102"/\$ or "280"/\$).ccls. and ( (igniter or ignition or fuse or primer).ab. or (igniter or ignition or primer).ti. ) and (carbonate or bicarbonate or oxalate or carbamate) and (gas near2 (generant or generator) )	US-PGPUB; USPAT	OR	ON	2007/07/26 16:27
L20	644	(igniter or ignition or fuse or primer) and (carbonate or bicarbonate or oxalate or carbamate) and (gas near2 (generant or generator))	US-PGPUB; USPAT	OR	ON	2007/07/26 16:27

## **EAST Search History**

L21	14	(igniter or ignition or fuse or primer) and (carbonate or bicarbonate or oxalate or carbamate) and (gas near2 (generant or generator))	EPO; JPO; DERWENT	OR	ON	2007/07/26 16:42
L22	3	(149/3 or 149/61 or 149/37 or 149/108.2).ccls. and @pd>="20070202"	US-PGPUB; USPAT	OR .	ON	2007/07/26 16:43

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